

IN THE CLAIMS

1. (currently amended) A method of storing additional information, the method comprising:

receiving, from a receiver that receives a digital radio broadcast in which additional information is multiplexed with an audio program, the additional information thereof; the additional information having a data portion that includes a payload and a header portion that includes information associated with the payload;

determining whether user preset key information, ~~or one or more variations of the user preset key information,~~ is included in the payload~~header~~ portion of the additional information, the user preset key information being determined to be included in the payload portion when the user preset key information itself is included in the payload portion and when a variation of the user preset key information is included in the payload portion;

storing, from the additional information, only the payload of the data portion thereof in a storage medium only if the user preset key information, ~~or one or more variations of the user preset key information,~~ is determined to be included in the payload~~header~~ portion of the additional information; and

deleting the additional information if the user preset key information, ~~or one or more variations of the user preset key information,~~ is determined not to be included in the payload~~header~~ portion of the additional information.

2. - 3. (canceled)

4. (previously presented) The method of storing additional information according to Claim 1, wherein said storing step includes storing, in addition to the payload of the data portion of the additional information, main information of the associated program in the storage medium if the key information is determined to be included in the header portion of the additional information.

5. (previously presented) The method of storing additional information according to Claim 1, wherein storing step includes storing accompanying information in association with the additional information if the key information is determined to be included in the header portion of the additional information, the accompanying information including at least one of a timestamp, a user-provided tag, or a user-provided heading.

6. (previously presented) The method of storing additional information according to Claim 1, wherein said receiving step includes receiving, from the receiver, further additional information of a program other than the program that is received and transferred by the receiver.

7. (previously presented) The method of storing additional information according to Claim 1, further comprising transferring the stored payload of the data portion of the additional information to said receiver, wherein said receiver displays the transferred additional information on a display unit of thereof.

8. (currently amended) A method of transferring additional information, the method comprising:

receiving a digital radio broadcast in which additional information is multiplexed with an audio program, thereby obtaining the additional information; the additional information having a data portion that includes a payload and a header portion that includes information associated with the payload;

determining whether user preset key information, ~~or one or more variations of the user preset key information,~~ is included in the payload~~header~~ portion of the additional information, the user preset key information being determined to be included in the payload portion when the user preset key information itself is included in the payload portion and when a variation of the user preset key information is included in the payload portion;

transferring the additional information to an external device only if the user preset key information, ~~or one or more variations of the user preset key information,~~ is determined to be included in the payloadheader portion of the additional information; and

deleting the additional information if the user preset key information, ~~or one or more variations of the user preset key information,~~ is determined not to be included in the payloadheader portion of the additional information.

9. - 10. (canceled)

11. (previously presented) The method of transferring additional information according to Claim 8, wherein said transferring step includes transferring, in addition to the additional information including the key information, main information of the associated program to the external device if the key information is determined to be included in the header portion of the additional information.

12. (previously presented) The method of transferring additional information according to Claim 8, wherein said receiving step includes receiving further additional information of a program other than the program being received.

13. (previously presented) The method of transferring additional information according to Claim 8, further comprising receiving the payload of the data portion of the additional information from the external device, and displaying the transferred additional information on a display unit.

14. (previously presented) The method of transferring additional information according to Claim 8, wherein said determining step includes storing the additional information in storage means if it is determined that the key information is included in the header portion of the additional information, and said transferring step includes transferring the stored

additional information to the external device at a predetermined timing.

15. (previously presented) The method of transferring additional information according to Claim 8, wherein said determining step includes storing the additional information in storage means if it is determined that the key information is included in the header portion of the additional information, and said transferring step includes deleting the stored additional information from the storage means after the additional information has been transferred to the external device.

16.-25. (canceled)

26. (currently amended) A receiver, comprising:

a receiving unit which receives a digital radio broadcast in which additional information is multiplexed with an audio program; the additional information having a data portion that includes a payload and a header portion that includes information associated with the payload;

a control unit which determines whether user preset key information, ~~or one or more variations of the user preset key information,~~ is included in the payload~~header~~ portion of the additional information, the user preset key information being determined to be included in the payload portion when the user preset key information itself is included in the payload portion and when a variation of the user preset key information is included in the payload portion;

a communications unit which transfers the additional information to an external device only if said control unit determines that the user preset key information, ~~or one or more variations of the user preset key information,~~ is included in the payload~~header~~ portion of the additional information; and

said control unit deleting the additional information if the user preset key information, ~~or one or more variations of~~

~~the user preset key information,~~ is determined not to be included in the payloadheader portion of the additional information.

27. - 28. (canceled)

29. (previously presented) The receiver according to Claim 26, wherein said communications unit transfers, in addition to the additional information including the key information, main information of the associated program to the external device if the key information is determined to be included in the header portion of the additional information.

30. (previously presented) The receiver according to Claim 26, wherein said receiver unit also receives further additional information of a program other than the program being received.

31. (previously presented) The receiver according to Claim 26, further comprising a display unit, wherein said communications unit receives the payload of the data portion of the additional information from the external device via said communications unit, the received payload of the data portion of the additional information being displayed on said display unit.

32. (previously presented) The receiver according to Claim 26, further comprising storage means for storing the additional information, wherein the additional information is stored in said storage means if said control unit determines that the key information is included in the header portion of the additional information, and said communications unit transfers the stored additional information to the external device at a predetermined timing.

33. (previously presented) The receiver according to Claim 26, further comprising storage means for storing the additional information, wherein the additional information is stored in said storage means if said control unit determines that the key information is included in the header portion of

the additional information, and the additional information is deleted from said storage means after said communications unit transfers the additional information to the external device.

34. (currently amended) An information processing terminal, comprising:

a data communications unit which receives, from a receiver capable of receiving a digital radio broadcast in which additional information is multiplexed with an audio program, the additional information thereof—; said additional information having a data portion that includes a payload and a header portion that includes information associated with the payload;

a control unit which determines whether user preset key information, ~~or one or more variations of the user preset key information,~~ is included in the additional information, the user preset key information being determined to be included in the payload portion when the user preset key information itself is included in the payload portion and when a variation of the user preset key information is included in the payload portion;

storage means which stores, from the additional information, only the payload of the data portion thereof in a storage medium only if said control unit determines that the user preset key information, ~~or one or more variations of the user preset key information,~~ is included in the payload~~header~~ portion of the additional information; and

said control unit deleting the additional information if the user preset key information, ~~or one or more variations of the user preset key information,~~ is determined not to be included in the payload~~header~~ portion of the additional information.

35. - 56. (canceled)